

ISSN 2224-5294

ҚАЗАҚСТАН РЕСПУБЛИКАСЫ
ҰЛТТЫҚ ҒЫЛЫМ АКАДЕМИЯСЫНЫҢ

Абай атындағы Қазақ ұлттық педагогикалық университетінің

Х А Б А Р Л А Р Ы

ИЗВЕСТИЯ

НАЦИОНАЛЬНОЙ АКАДЕМИИ НАУК
РЕСПУБЛИКИ КАЗАХСТАН
Қазақстан Республикасының
Ғылым Академиясының
Абай атындағы Қазақ ұлттық
педагогикалық университетінің

NEWS

OF THE NATIONAL ACADEMY OF SCIENCES
OF THE REPUBLIC OF KAZAKHSTAN
Abay kazakh national
pedagogical university

SERIES
OF SOCIAL AND HUMAN SCIENCES

5 (327)

SEPTEMBER-OCTOBER 2019

PUBLISHED SINCE JANUARY 1962

PUBLISHED 6 TIMES A YEAR

ALMATY, NAS RK

Б а с р е д а к т о р

ҚР ҰҒА құрметті мүшесі
Балықбаев Т.О.

Р е д а к ц и я а л қ а с ы :

экон. ғ. докторы, проф., ҚР ҰҒА академигі **Баймұратов У.Б.**; тарих ғ. докторы, проф., ҚР ҰҒА академигі **Байпақов К.М.**; филос. ғ. докторы, проф., ҚР ҰҒА академигі **Есім Г.Е.**; фил. ғ. докторы, проф., ҚР ҰҒА академигі **Қирабаев С.С.**; эк. ғ. докторы, проф., ҚР ҰҒА академигі **Қошанов А.К.**; эк. ғ. докторы, проф., ҚР ҰҒА академигі **Нәрібаев К.Н.** (бас редактордың орынбасары); филос. ғ. докторы, проф., ҚР ҰҒА академигі **Нысанбаев А.Н.**; заң ғ. докторы, проф., ҚР ҰҒА академигі **Сәбікенов С.Н.**; заң ғ. докторы, проф., ҚР ҰҒА академигі **Сүлейменов М.К.**; эк. ғ. докторы, проф., ҚР ҰҒА академигі **Сатыбалдин С.С.**; тарих ғ. докторы, проф., ҚР ҰҒА академик **Әбжанов Х.М.**; тарих ғ. докторы, проф., ҚР ҰҒА корр. мүшесі **Әбусейтова М.Х.**; тарих ғ. докторы, проф., ҚР ҰҒА академик **Байтанаев Б.А.**; филол. ғ. докторы, проф., ҚР ҰҒА корр. мүшесі **Жақып Б.А.**; фил. ғ. докторы, проф., академик НАН РК **Қалижанов У.К.**; филол. ғ. докторы, проф., ҚР ҰҒА академик **Қамзабекұлы Д.**; тарих ғ. докторы, проф., ҚР ҰҒА академик **Қожамжарова Д.П.**; тарих ғ. докторы, проф., ҚР ҰҒА академик **Қойгелдиев М.К.**; фил. ғ. докторы, проф., ҚР ҰҒА корр. мүшесі **Құрманбайұлы Ш.**; тарих ғ. докторы, проф., ҚР ҰҒА корр. мүшесі **Таймағанбетов Ж.К.**; социол. ғ. докторы, проф., ҚР ҰҒА корр. мүшесі **Шәукенова З.К.**; фил. ғ. докторы, проф., ҚР ҰҒА корр. мүшесі **Дербісәлі А.**; саяси. ғ. докторы, проф., **Бижанов А.К.**, тарих ғ. докторы, проф., **Кабульдинов З.Е.**; фил. ғ. докторы, проф., ҚР ҰҒА корр. мүшесі **Қажыбек Е.З.**

Р е д а к ц и я к е ң е с і :

Молдова Республикасының ҰҒА академигі **Белостечник Г.** (Молдова); Әзірбайжан ҰҒА академигі **Велиханлы Н.** (Азербайджан); Тәжікстан ҰҒА академигі **Назаров Т.Н.** (Тәжікстан); Молдова Республикасының ҰҒА академигі **Рошка А.** (Молдова); Молдова Республикасының ҰҒА академигі **Руснак Г.** (Молдова); Әзірбайжан ҰҒА корр. мүшесі **Муратов Ш.** (Әзірбайжан); Әзірбайжан ҰҒА корр. мүшесі **Сафарова З.** (Әзірбайжан); э. ғ. д., проф. **Василенко В.Н.** (Украина); заң ғ. докт., проф. **Устименко В.А.** (Украина)

«Қазақстан Республикасы Ұлттық ғылым академиясының Хабарлары. Қоғамдық және гуманитарлық ғылымдар сериясы». ISSN 2224-5294

Меншіктенуші: «Қазақстан Республикасының Ұлттық ғылым академиясы» РҚБ (Алматы қ.)

Қазақстан республикасының Мәдениет пен ақпарат министрлігінің Ақпарат және мұрағат комитетінде 30.04.2010 ж. берілген № **10894-Ж** мерзімдік басылым тіркеуіне қойылу туралы куәлік

Мерзімділігі: жылына 6 рет.

Тиражы: 500 дана.

Редакцияның мекенжайы: 050010, Алматы қ., Шевченко көш., 28, 219 бөл., 220, тел.: 272-13-19, 272-13-18, <http://soc-human.kz/index.php/en/arhiv>

© Қазақстан Республикасының Ұлттық ғылым академиясы, 2019

Типографияның мекенжайы: «Аруна» ЖК, Алматы қ., Муратбаева көш., 75.

Главный редактор

Почетный член НАН РК

Т.О. Балыкбаев

Редакционная коллегия:

докт. экон. н., проф., академик НАН РК **У.Б. Баймуратов**; докт. ист. н., проф., академик НАН РК **К.М. Байпаков**; докт. филос. н., проф., академик НАН РК **Г.Е. Есим**; докт. фил. н., проф., академик НАН РК **С.С. Кирабаев**; докт. экон. н., проф., академик НАН РК **А.К. Кошанов**; докт. экон. н., проф., академик НАН РК **К.Н. Нармбаев** (заместитель главного редактора); докт. филос. н., проф., академик НАН РК **А.Н. Нысанбаев**; докт. юр. н., проф., академик НАН РК **С.Н. Сабиткенов**; докт. юр. н., проф., академик НАН РК **М.К. Сулейменов**; докт. экон. н., проф., академик НАН РК **С.С. Сатубалдин**; докт. ист. н., проф., академик НАН РК **Х.М. Абжанов**; докт. ист. н., проф., чл.-корр. НАН РК **М.Х. Абусейтова**; докт. ист. н., проф., академик НАН РК **Б.А. Байтанаев**; докт. фил. н., проф., чл.-корр. НАН РК **Б.А. Жакып**; докт. фиол. н., проф., академик НАН РК **У.К. Калижанов**; докт. фил. н., проф., академик НАН РК **Д. Камзабекулы**; докт. ист. н., проф., академик НАН РК **Д.П. Кожамжарова**; докт. ист. н., проф., академик НАН РК **М.К. Койгельдиев**; докт. фил. н., проф., чл.-корр. НАН РК **Ш. Курманбайулы**; докт. ист. н., проф., чл.-корр. НАН РК **Ж.К. Таймаганбетов**; докт. социол. н., проф., чл.-корр. НАН РК **З.К. Шаукенова**; д. фил. н., проф., чл.-корр. НАН РК **А. Дербисали**; доктор политических наук, проф., **Бижанов А.К.**; доктор ист. наук, проф., **Кабульдинов З.Е.**; доктор фил. н., проф., член-корр. НАН РК **Қажыбек Е.З.**

Редакционный совет

академик НАН Республики Молдова **Г. Белостечник** (Молдова); академик НАН Азербайджанской Республики **Н. Велиханлы** (Азербайджан); академик НАН Республики Таджикистан **Т.Н. Назаров** (Таджикистан); академик НАН Республики Молдова **А. Рошка** (Молдова); академик НАН Республики Молдова **Г. Руснак** (Молдова); чл.-корр. НАН Азербайджанской Республики **Ш. Мурадов** (Азербайджан), член-корр. НАН Азербайджанской Республики **З.Сафарова** (Азербайджан); д. э. н., проф. **В.Н. Василенко** (Украина); д.ю.н., проф. **В.А. Устименко** (Украина)

Известия Национальной академии наук Республики Казахстан. Серия общественных и гуманитарных наук. ISSN 2224-5294

Собственник: ООО «Национальная академия наук Республики Казахстан» (г. Алматы)

Свидетельство о постановке на учет периодического печатного издания в Комитете информации и архивов Министерства культуры и информации Республики Казахстан № **10894-Ж**, выданное 30.04.2010 г.

Периодичность 6 раз в год

Тираж: 500 экземпляров

Адрес редакции: 050010, г. Алматы, ул. Шевченко, 28, ком. 219, 220, тел. 272-13-19, 272-13-18,
<http://soc-human.kz/index.php/en/arhiv>

© Национальная академия наук Республики Казахстан, 2019 г.

Адрес типографии: ИП «Аруна», г. Алматы, ул. Муратбаева, 75

Chief Editor

Honorary member of NAS RK
Balykbayev T.O

Editorial board:

Doctor of economics, prof, academician of NAS RK **Baimuratov U.B.**; doctor of history, prof, academician of NAS RK **Baipakov K.M.**; doctor of philosophy, prof, academician of NAS RK **Esim G.E.**; doctor of philology, prof, academician of NAS RK **Kirabayev S.S.**; doctor of economics, prof, academician of NAS RK **Koshanov A.K.**; doctor of economics, prof, academician of NAS RK **Naribayev K.N.** (deputy editor-in-chief); doctor of philosophy, prof, academician of NAS RK **Nyissanbayev A.N.**; doctor of law, prof, academician of NAS RK **Sabikenov S.N.**; doctor of law, prof, academician of NAS RK **Suleymenov M.K.**; doctor of economy, prof, academician of NAS RK **Satybaldin S.S.**; doctor of history, prof, academician of NAS RK **Abzhanov H.M.**; doctor of history, prof, corresponding member of NAS RK **Abuseitova M.H.**; doctor of history, prof, academician of NAS RK **Baitanaev B.A.**; doctor of philology, prof, corresponding member of NAS RK **Zhakyp B.A.**; doctor of philology, prof, academician of NAS RK **Kalizhanov U.K.**; doctor of philology, prof, academician of NAS RK **Hamzabekuly D.**; doctor of history, prof, academician of NAS RK **Kozhamzharova D.P.**; doctor of history, prof, academician of NAS RK **Koigeldiev M.K.**; doctor of philology, prof, corresponding member of NAS RK **Kurmanbaiuly Sh.**; doctor of history, prof, academician of NAS RK **Taimaganbetov J.K.**; doctor of sociology, prof, corresponding member of NAS RK **Shaukenova Z.K.**; doctor of philology, prof, corresponding member of NAS RK **Derbisali A.**; doctor of political science, prof **Bizhanov A.K.**; doctor of History, prof **Kabuldinov Z.E.**; doctor of philology, prof, corresponding member of NAS RK **Kazhybek E.Z.**

Editorial staff:

Academician NAS Republic of Moldova **Belostechnik.G** (Moldova); Academician NAS Republic of Azerbaijan **Velikhanli N.** (Azerbaijan); Academician NAS Republic of Tajikistan **Nazarov T.N.** (Tajikistan); Academician NAS Republic of Moldova **Roshka A.** (Moldova) Academician NAS Republic of Moldova **Rusnak G.** (Moldova); Corresponding member of the NAS Republic of Azerbaijan **Muradov Sh.** (Azerbaijan); Corresponding member of the NAS Republic of Azerbaijan **Safarova Z.** (Azerbaijan); Associate professor of Economics **Vasilenko V.N.** (Ukraine), Associate professor of Law **Ustimenko V.A.** (Ukraine)

News of the National Academy of Sciences of the Republic of Kazakhstan. Series of Social and Humanities.
ISSN 2224-5294

Owner: RPA "National Academy of Sciences of the Republic of Kazakhstan" (Almaty)

The certificate of registration of a periodic printed publication in the Committee of information and archives of the Ministry of culture and information of the Republic of Kazakhstan N **10894-Ж**, issued 30.04.2010

Periodicity: 6 times a year

Circulation: 500 copies

Editorial address: 28, Shevchenko str., of. 219, 220, Almaty, 050010, tel. 272-13-19, 272-13-18,
<http://soc-human.kz/index.php/en/arhiv>

© National Academy of Sciences of the Republic of Kazakhstan, 2019

Address of printing house: ST "Aruna", 75, Muratbayev str, Almaty

NEWS

OF THE NATIONAL ACADEMY OF SCIENCES OF THE REPUBLIC OF KAZAKHSTAN

SERIES OF SOCIAL AND HUMAN SCIENCES

ISSN 2224-5294

<https://doi.org/10.32014/2019.2224-5294.181>

Volume 5, Number 327 (2019), 156 – 160

UDC [378](#)

MPHTI 14.35

M. Gussenova, S. Gussenova

International Educational Corporation. Zhetysu State University n.a. I. Zhansugurov, Republic of Kazakhstan.
meiriban@mail.ru; cocochaneli@bk.ru

**INNOVATIVE EDUCATIONAL TECHNOLOGY IN HIGHER
EDUCATION AND THE CREATION OF INFORMATION-
EDUCATIONAL ENVIRONMENT USING ELEMENTS
OF THE UPDATED EDUCATION IN THE TRAINING
OF COMPETITIVE SPECIALISTS OF NEW FORMATION**

Abstract. The article deals with the main levels of development of vocational education; describes the features of innovative technologies; describes the methods of training competitive specialists of the new formation; the main directions of the use of new technologies in higher education. The article deals with the problems of the need to introduce different types of social innovation; describes the nature and direction of innovation in higher education; the role of subjective factors and value orientations of subjects of education; the main characteristics of innovations and their management in the system of higher education of the Republic of Kazakhstan are structured. The definition of innovation in education is given. The features of the application of innovative teaching methods in the system of higher education are structured.

Key words: innovative technology, high school training, specialist of the new formation, education, educational environment.

1. INTRODUCTION

Training of specialists at all levels of the vocational education system in Kazakhstan over the past ten years has undergone significant changes due to economic and social changes in society. A large number of new specialties have appeared, the need for professionals able to work successfully in a market economy has increased. In this regard, there is a question of changing the process of training in higher education in accordance with the tasks set by the labor market. Modernization of modern education is aimed at updating its content. By updating the content of education, we mean its model, which, in contrast to the well-known knowledge-oriented model, is filled with complicated, deeper and holistic content, taking into account the ongoing integrative processes in various fields of human knowledge.

These factors explain the need to find adequate to the new content of learning technologies.

Currently, the Republic of Kazakhstan is developing a new system of education focused on entering the world educational space. This process is accompanied by significant changes in the pedagogical theory and practice of the educational process.

Training of specialists in professional educational institutions is enriched with new procedural skills, the development of the ability to operate with information, creative solutions to the problems of science and market practice with an emphasis on the individualization of educational programs.

Along with the traditional methods of information transmission-oral and written speech, telephone and radio communication, computer training facilities, telecommunication networks of global scale are developing.

However, the most important component of the pedagogical process is the student-centered interaction of the teacher with the students.

Kazakhstan's education today proclaimed the principle of variability, which allows teaching staff of educational institutions to choose and design the pedagogical process according to any model, including

the author. In this direction, there is a progress of education: the development of different versions of its content, the use of the possibilities of modern didactics and improving the efficiency of educational structures; scientific development and practical justification of new ideas and technologies.

The problem of the introduction of pedagogical technologies in the educational process of higher education for the training of specialists of the new formation today is particularly in need of scientific justification and methodological support.

2. METHODOLOGY

To solve the problems the author used a set of interrelated methods: sociological (questionnaires, interviews, expert assessments, "round tables"), psychological and statistical, allowing to carry out the modeling of innovative processes.

The main applied methods include:

- analysis of scientific-methodical and psychological-pedagogical literature on the problem of continuous multi-level professional education;
- study and analysis of documents on professional education, planning educational documentation;
- generalization of best practices, survey method, questioning, testing, pedagogical observations;
- pedagogical experiment in natural conditions of professional educational institutions;
- system analysis of cognitive activity, expert evaluation in the study of the level of professional self-development.

3. RESULTS

1. Based on the basic requirements and development of the labor market and professions, based on the new paradigm of professional education developed in the research of the authors, the following characteristics of modern vocational training are revealed:

- the ability to acquire knowledge;
- the ability to communicate;
- the ability to adapt to professional activities, due to the ability to solve problems and creative thinking;
- the ability to self-assessment, goal setting, professional career;
- the ability to work effectively in a team (compatibility);
- the ability to influence (show leadership).

Taking into account the above, the factors influencing the choice of innovative educational technologies for a particular educational process in a professional educational institution, among which we have identified: external, determined by the requirements of vocational education in the labor market; and internal, determined by the requirements of proper professional training.

2. Identified and experimentally tested educational technologies that increase the activity of students in the learning process; game technology; technology solutions to practical problems.

The main ways to increase the activity of students in the learning process using innovative educational technologies:

- strengthening of educational motivation;
- weapons effective means for implementation of installations on active mastering new types of activity, knowledge and abilities;
- ensuring compliance of organizational forms and means of training to its contents; intensification of mental work of the student at the expense of rational use of time; ensuring scientifically reasonable selection of the educational material subject to mastering;
- the account of age opportunities and individual features of students.

3. The efficiency of computer-based technologies in the development of students' independence in the learning process is determined.

Training programs, by which we mean educational computer tools that automate the learning activities of the student and ensure the implementation of a closed cycle of learning management, are designed for independent work of students outside the classroom.

The structure and content of the activity of the media library as an educational and material base for independent work of students are revealed.

The implementation of these activities has allowed Our University to produce competitive specialists of the new formation.

The most obvious indicators of the quality of education in the University are the demand and competitiveness of its graduates in the labor market, as well as the amount of wages paid to them after graduation. After graduation, the vast majority of them find a high-paying job in the specialty, and the salaries of those who for various reasons preferred employment in other areas are also quite high."

More than 80 % of graduates of our University (ZhSU) work in the specialty or related specialty and have a salary of more than 60 000 tenge (research data of the Department of employment).

It seems to authors that the creation of such universities, that is, the branch orientation will allow, first of all, to concentrate not only material, but also intellectual potential of the country and in a short time to get real specialists, new formation that meet the spirit of our time.

To create a real basis for the economic security of our state, to increase its competitiveness, to create real conditions for the integration of our education into the world community (fig.1).

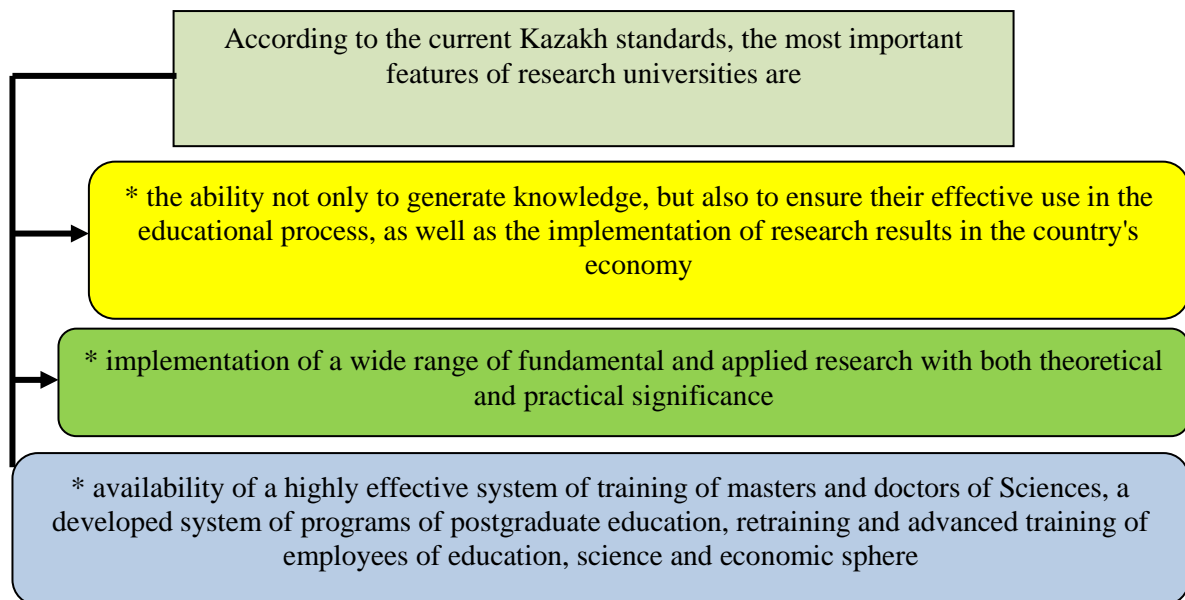


Figure 1 - Characteristics of the research educational institution

Note: compiled by the authors on the basis of the studied material

4. CONCLUSIONS

The new stage of development of Kazakhstan is focused on the accelerated promotion of the state in the community of 30 most competitive countries of the world. In this sense, the educated youth is the guarantor of the development of Kazakhstan, as well as the main resource capable of fulfilling the country's task of entering the Republic by 2050 into the cherished number of the most developed countries of the world. To date, Astana has established and successfully operates a modern research University, working according to international standards.

Recall that in accordance with the requirements of the Bologna process, Kazakhstan has moved to a three - level model of training: bachelor - master-doctoral PhD. The list of priority specialties for training on doctoral and master's programs taking into account cluster initiatives is defined.

In addition, systemic measures are being taken to improve the quality of secondary education and schools. The material and technical base of schools is being strengthened. In turn, the implementation of the state program "100 schools, 100 hospitals" allowed unloading educational institutions, where teaching was carried out in three shifts.

As a result, today the younger generation has all the conditions for education that meets all international standards, continuing to further improve their skills, gaining professional experience, so necessary for the Kazakhs of the new formation, on whose shoulders will be the further integration of our Republic into the world community.

М. Гусенова, С. Гусенова

¹Халықаралық білім беру корпорациясы. І. Жансүгіров атындағы
Жетісу мемлекеттік университеті. Қазақстан Республикасы

**ЖОҒАРЫ БІЛІМ БЕРУДЕГІ ИННОВАЦИЯЛЫҚ ПЕДАГОГИКАЛЫҚ ТЕХНОЛОГИЯЛАР
ЖӘНЕ ЖАҢА ФОРМАЦИЯДАҒЫ БӘСЕКЕГЕ ҚАБІЛЕТТІ МАМАНДАРДЫ ДАЯРЛАУДА
ЖАҢАРТЫЛҒАН БІЛІМ БЕРУ ЭЛЕМЕНТТЕРІН ПАЙДАЛАНА ОТЫРЫП,
АҚПАРАТТЫҚ-БІЛІМ БЕРУ ОРТАСЫН ҚҰРУ**

Аннотация. Мақалада кәсіптік білім беру жүйесін дамытудың негізгі деңгейлері қарастырылады; инновациялық технологиялардың ерекшеліктері сипатталады; жаңа формациядағы бәсекеге қабілетті мамандарды даярлау әдістері; жоғары білім беруде жаңа технологияларды пайдаланудың негізгі бағыттары сипатталады. Мақалада әр түрлі әлеуметтік инновацияны енгізу қажеттілігі бойынша міндеттер қарастырылған; жоғары білім берудегі жаңалықтардың сипаты мен бағыттылығы сипатталған; білім беру субъектілерінің субъективті факторлары мен құндылықтық бағдарларының рөлі көрсетілген; Қазақстан Республикасының Жоғары білім беру жүйесіндегі инновациялар мен оларды басқарудың негізгі сипаттамалары құрылымдалған. Білім берудегі инновация ұғымына анықтама берілді. Жоғары білім беру жүйесінде оқытудың инновациялық әдістерін қолдану ерекшеліктері құрылымдалған.

Түйін сөздер: инновациялық технологиялар, ЖОО-да оқыту, жаңа формация маманы, білім беру, білім беру ортасы.

М. Гусенова, С. Гусенова

Международная образовательная корпорация. Жетысуский государственный университет
им. И. Жансугурова. Республика Казахстан

**ИННОВАЦИОННЫЕ ПЕДАГОГИЧЕСКИЕ ТЕХНОЛОГИИ В ВЫСШЕМ ОБРАЗОВАНИИ И
СОЗДАНИЕ ИНФОРМАЦИОННО-ОБРАЗОВАТЕЛЬНОЙ СРЕДЫ С ИСПОЛЬЗОВАНИЕМ
ЭЛЕМЕНТОВ ОБНОВЛЕННОГО ОБРАЗОВАНИЯ В ПОДГОТОВКЕ
КОНКУРЕНТОСПОСОБНЫХ СПЕЦИАЛИСТОВ НОВОЙ ФОРМАЦИИ**

Аннотация. В статье рассматриваются основные уровни развития системы профессионального образования; описываются особенности инновационных технологий, методы подготовки конкурентоспособных специалистов новой формации; основные направления использования новых технологий в высшем образовании. Рассмотрены задачи по необходимости введения различного типа социальных инноваций; описаны характер и направленность нововведений в высшем образовании; указана роль субъективных факторов и ценностных ориентаций субъектов образования; структурированы основные характеристики инноваций и их управления в системе высшего образования Республики Казахстан. Дано определение понятию инновации в образовании. Структурированы особенности применения инновационных методов обучения в системе высшего образования.

Ключевые слова: инновационные технологии, обучение в вузе, специалист новой формации, образование, образовательная среда.

REFERENCES

[1] Akhmetov, E. M., Istekova, S. A., Umirova, G. K. (2017). TRAINING OF COMPETITIVE SPECIALISTS IN THE CONDITIONS OF INNOVATIVE EDUCATIONAL SPACE. Kazakh National Technical University n.a. K. I. Satpaev, Republic of Kazakhstan. 78 p.

[2] Ibrahimova, N. Ah. (2013). Competence-based approach to training Technical and vocational education. No. 3. 19 .

- [3] KANTUREEV, Mansour T., FROLOVSKAYA, Marina N., SULTANOVA, Gulfariza S., SAKHYBAYEVA, Aygul T., GUSSENOV, Barkhudar Sh. Pedagogical conditions of formation professional competences of the bachelor–economist on the basis of understanding. *Revista Espacios*. Vol. 39, 2018 y., Number 23, Page 30. Recovered from: <http://www.revistaespacios.com/a18v39n23/18392330.html>
- [4] KARBOZOVA, Zhanar Zh., ABDYMANAPOV, B.Sh., SALBYROVA, M.T., ORALOVA, S.Sh., GUSSENOV, Barkhudar. Principles of design of electronic educational resources. *Revista Espacios*. Vol. 39, 2018 y., Number 17, Page 25. Recovered from: <http://www.revistaespacios.com/a18v39n17/18391725.html>
- [5] Khromova, I. A. (2015). Training a competitive specialist as a goal of modern education. Theory and practice of education in modern world: materials of VIII Intern. scientific. Conf. (St. Petersburg). Your publisher. P. 141-143. <https://moluch.ru/conf/ped/archive/185/9191/>
- [6] Meshkov, N. I., Goryachkin, A. A., Suspitsin, M. M. (2015). "Social partnership is the main condition for the preparation of a competitive worker." Scientific library. <http://www.dissercat>.
- [7] Message of the President of the Republic of Kazakhstan N. Nazarbayev to the people of Kazakhstan. January 17, 2014. «Kazakhstan's way-2050: common goal, common interests, common future».
- [8] Nazarbayev, N. (2011). Address of the President of the Republic of Kazakhstan, January 28, 2011. http://www.akorda.kz/en/speeches/addresses_of_the_president_of_kazakhstan/
- [9] Patrikova, E. N. (2013). Computers as a means of improving the quality of education. Collection of scientific and methodological materials. Management of educational process and modern technologies of training. Publishing House "TSU". P. 177-179.
- [10] Poltavec, V. V. (2015). Training of competitive personnel. (Internet resource). <https://nsportal.ru/shkola/raznoe/library/2015/01/21/podgotovka-konkurentosposobnykh-kadrov>
- [11] Gulfariza S. Sultanova. (2018). Pedagogical aspects of formation of professional competence of the bachelor – economist of the new formation. *News of the national Academy of sciences of the Republic of Kazakhstan. Series of social and human sciences*. Volume 6, Number 322 (2018), 271– 276. <https://doi.org/10.32014/2018.2224-5294.64>
- [12] Selivonchik, G. I. (2016). Lectures on the subject "General and professional pedagogy". 98p.
- [13] Shornikova, Olga. (2016). Formation of modern higher education system of the Republic of Kazakhstan on the basis of competence-based approach. <http://gisap.eu/ru/node/7946>
- [14] A. Karabalina , M. Yesengulova , B. Kulbayeva , M. Sarkulov , A. Hayrusheva , Scott Alan Burton Summers. (2018). BULLETIN OF NATIONAL ACADEMY OF SCIENCES OF THE REPUBLIC OF KAZAKHSTAN. Volume 2, Number 372, 48 – 56. <https://doi.org/10.32014/2018.2518-1467> ISSN 2518-1467 (Online), ISSN 1991-3494 (Print).

**Publication ethics and publication malpractice
in the journals of the national academy of sciences
of the republic of Kazakhstan**

For information on Ethics in publishing and Ethical guidelines for journal publication see <http://www.elsevier.com/publishingethics> and <http://www.elsevier.com/journal-authors/ethics>.

Submission of an article to the National Academy of Sciences of the Republic of Kazakhstan implies that the work described has not been published previously (except in the form of an abstract or as part of a published lecture or academic thesis or as an electronic preprint, see <http://www.elsevier.com/postingpolicy>), that it is not under consideration for publication elsewhere, that its publication is approved by all authors and tacitly or explicitly by the responsible authorities where the work was carried out, and that, if accepted, it will not be published elsewhere in the same form, in English or in any other language, including electronically without the written consent of the copyright-holder. In particular, translations into English of papers already published in another language are not accepted.

No other forms of scientific misconduct are allowed, such as plagiarism, falsification, fraudulent data, incorrect interpretation of other works, incorrect citations, etc. The National Academy of Sciences of the Republic of Kazakhstan follows the Code of Conduct of the Committee on Publication Ethics (COPE), and follows the COPE Flowcharts for Resolving Cases of Suspected Misconduct (http://publicationethics.org/files/u2/New_Code.pdf). To verify originality, your article may be checked by the originality detection service Cross Check <http://www.elsevier.com/editors/plagdetect>.

The authors are obliged to participate in peer review process and be ready to provide corrections, clarifications, retractions and apologies when needed. All authors of a paper should have significantly contributed to the research.

The reviewers should provide objective judgments and should point out relevant published works which are not yet cited. Reviewed articles should be treated confidentially. The reviewers will be chosen in such a way that there is no conflict of interests with respect to the research, the authors and/or the research funders.

The editors have complete responsibility and authority to reject or accept a paper, and they will only accept a paper when reasonably certain. They will preserve anonymity of reviewers and promote publication of corrections, clarifications, retractions and apologies when needed. The acceptance of a paper automatically implies the copyright transfer to the National Academy of sciences of the Republic of Kazakhstan.

The Editorial Board of the National Academy of sciences of the Republic of Kazakhstan will monitor and safeguard publishing ethics.

Правила оформления статьи для публикации в журнале смотреть на сайте:

www.nauka-nanrk.kz

<http://soc-human.kz/index.php/en/arhiv>

Редакторы *М.С. Ахметова, Т.А. Апендиев, Д.С. Аленов*
Верстка на компьютере *А.М. Кульгинбаевой*

Подписано в печать 10.10.2019
Формат 60x881/8. Бумага офсетная. Печать – ризограф.
10,8 п.л. Тираж 500. Заказ 5.